

RECORD

08-05-2002



102178048

Attorney Docket U011181-9

*Resubm*

To the Honorable Commissioner of Patent

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

1. PIERBURG AKTIENGESCHUSCHAFT
- 2.
- 3.

7-29-02

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 2. Name and address of receiving party (ies):

Name: PIERBURG INSTRUMENTS GmbH

Address: ALFRED-PIERBURG-STRASSE 1  
D-41460 NEUSS, GERMANY

## 3. Nature of conveyance:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger            |
| <input type="checkbox"/> Security Agreement    | <input type="checkbox"/> Change of Name    |
| <input type="checkbox"/> Other _____           | <input type="checkbox"/> Change of Address |

Execution Date(s):  
1. APRIL 16, 2002  
2.  
3.

Additional name(s) &amp; addresses(es) attached?

☐ Yes ☒ No

## 4. Application number(s) or patent number(s)

☐ Being filed together with a new application.☐ Patent Application No.(s):☒ Patent No.(s): 5,852,227Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Julian H. Cohen  
Address: Ladas & Parry  
26 West 61<sup>st</sup> Street  
New York, N.Y. 10023

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41) 40.00 @ \$40.00 each

☐ Check Enclosed ALREADY PAID MAY 10, 2002☐ Authorized to be charged in whole or in part to:

## 8. Deposit account number: 12-0425

DO NOT USE THIS SPACE

## 9. Signature:

Julian H. Cohen  
Name of Person Signing*[Signature]*  
SignatureJuly 22, 2002  
Date

Total number of pages including coversheet, attachments, and documents:

5

For: ☐ U.S. and/or ☐ Foreign Rights  
For: ☐ U.S. Application or  
☐ U.S. Provisional Application  
For: ☒ U.S. Patent  
For: ☐ PCT Application  
By: ☐ Inventor(s) or ☐ Present Owner

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Inventor(s) or person(s) or entity(ies)  
who own the invention

PIERBURG AKTIENGESELLSCHAFT

*(type or print name(s) of ASSIGNOR(S))*

Alfred-Pierburg-Str. 1

Address

41460 Neuss, German Dem Rep.

German

Nationality

*(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

**Recorded on** May 27, 1997

**Reel** 8580

**Frame** 0422

hereby sells, assigns and transfers to

**ASSIGNEE:**

PIERBURG INSTRUMENTS GmbH

*(type or print name(s) of ASSIGNEE(S))*

Alfred-Pierburg-Strasse 1

Address

D-41460 Neuss, Germany

German

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention—page 1 of 3) 16-3

(complete one of the following)

☒ the entire right, title and interest

☐ an undivided \_\_\_\_\_ percent (\_\_\_\_\_ %) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☐ and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

APPARATUS FOR MEASURING THE COMPOSITION OF EXHAUST GASES OF INTERNAL COMBUSTION ENGINES

Name of inventor(s) CHRISTOPHER GARTHE

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. § 3.21)

- (a) ☐ U.S. patent application executed on even date herewith  
(b) ☐ U.S. patent application executed on \_\_\_\_\_  
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention.  
    ☐ Express mail label no.: \_\_\_\_\_  
    Mailed: \_\_\_\_\_  
    ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.  
(d) ☐ U.S. application no. \_\_\_\_\_ filed on \_\_\_\_\_  
(e) ☐ International application no. PCT / \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_  
(f) ☒ U.S. patent no. 5,852,227 issued December 22, 1998  
    ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

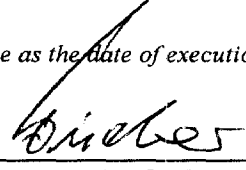
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: (X) 16.04.2002

(X)   
Signature of ASSIGNOR(S)  
ppa.Fischer

  
i.V.ter Smitten

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

(if ASSIGNOR is a legal entity, complete the following information)

(X) Fischer ter Smitten  
(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)

(X) Authorized Officer Assistant Manager  
Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.

(Assignment of Invention—page 3 of 3) 16-3